

U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE

TRANSMITTAL OF EXECUTED

Docket Number: 12901/1 i

DECLARATION

Filing Date

Art Unit

Batch No.

Not Yet Assigned

Application Number

October 23, 2003

Unknown

Unknown

Unknown

Invention Title

LED ARRAY WITH PHOTODETECTOR

Inventor(s)

Examiner

Vladimir BULOVIC; Jonathan TISCHLER; and Jennifer YU

Address to:

Commissioner for Patents Mail Stop PATENT APPLICATION P.O. Box 1450 Alexandria, VA 22121-1450

Sir:

Applicants transmit herewith an executed Declaration and Power of Attorney in the aboveidentified new patent application that was filed on October 23, 2003 by express mail (under label number EV 332 520 694 US) to the U.S. Patent and Trademark Office.

- 1. Please associate this executed Declaration and Power of Attorney with the new application filed on October 23, 2003 in order to complete the filing formalities.
- If there is a fee for filing this Declaration and Power of Attorney, please charge such fee to 2. the Deposit Account of Kenyon & Kenyon, Deposit Account No. 11-0600. The Commissioner is hereby authorized to charge any additional fees or credit any overpayment in connection with this paper to Deposit Account No. 11-0600. A duplicate copy of this paper is enclosed for charging purposes.

Dated: October 24, 2003

By:

Thomas F. Meagher (Reg. No. 29,831)

KENYON & KENYON

One Broadway

New York, N.Y. 10004

(212) 425-7200 (telephone)

(212) 425-5288 (facsimile)



U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE

TRANSMITTAL OF EXECUTED DECLARATION		Docket Number: 12901/1		
Application Number Not Yet Assigned	Filing Date October 23, 2003	Examiner Unknown	Art Unit Unknown	Batch No. Unknown
Invention Title LED ARRAY WITH PHOTODETECTOR		Inventor(s) Vladimir BULOVIC; Jonathan TISCHLER; and Jennifer YU		

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(212) 425-7200 (telephone)

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DECLARATION AND POWER OF ATTORNEY

As the below named joint inventors, we hereby declare that:

Our résidences, post	office addresses and	l citizenships are as state	ed below next to our names
	e original, first and join	it inventors of the author	
the second second second second	cor one).	hed hereto	
or			
	X was fi	led on October 23, 200	3
nnei	as United States A	pplication No. (not vet a	ssigned),
and			
	was an	nended on	*
	duty to disclose infor		ts of the above identified ally referred to above, to the patentability of this
which designated at least one also identified below any foreig application having a filing date Appl. Serial No./ Country	before that of the app	nt or inventor's certificate plication on which priority Status	e, or any PCT international is claimed. Priority Claimed
			Yes: No:
Additional foreign applications a	are listed on on etteri		
We hereby claim the b	penefit under Title 35	. United States Code 61	20. of any United States
applications or \$365(c) of any PC below and, insofar as the subject	CT international applica	ation designating the Unite	ed States of America listed
pelow and, insofar as the subject orior applications in the manner	of matter of each of the	e claims of this application	n is not disclosed in those
orior applications in the manner acknowledge the duty to disclose	provided by the first p	paregraph of Title 35, Unit	ted States Code §112, we
of Federal Regulations, 61 56 wil	hich become available	marenar to bateutability at	s defined in Title 37, Code
he national or PCT international	filing date of this ar	aplication. A permeeu rue ullud gate o	f the prior application and
		,p.,.a.2.10(1)	
U.S. / PCT Appl Serial No.	Filing Date	Status/Patent No.	Priority Claimed
			Yes: No:
			Yes: No:
4			
			Yes: No:
Additional U.S. / PCT ap	oplications are listed o	on an attached suppleme	Yes: No:

DCT-24-2003 12:01

KENYON & KENYON

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P.03

DOCKET NO. 12901/1

We hereby claim the benefit under Title 35, United States Code §119(e), of any United States provisional applications listed by low:

Application Number	Filing Date

And we hereby appoint the registered practitioners of Kenyon & Kenyon included in the Customer Number provided below to prosecute this application and transact all business in the Patent and Trademark Office connected therewith:

Thomas F. Meagher (Reg. No. 29,831) David J. Zibelli (Reg. No. 36,394)

Please address all communications regarding this application to:

Thomas F. Meagher KENYON & KENYON One Broadway

New York, N.Y. 10004-1050

Tel.: 212/425-7200 Fax.: 212/425-5288

We hereby declare that all statements made herein of our own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

First Inventor

Vladimir BULOVIC

Inventor's Signature

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Date

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Citizenship

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Post Office Address

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OCT-24-2003 12:01

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212 P.**0**4

DOCKET NO. 12901/1

Second Inventor	: Jonathan R. TISCHLER
invent r's Signature	
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Third Inventor	: Jennifer Yu
inventor's Signature	
Date	*
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	Chelmsford MA 01824
Citizenship	:United States of America
Post Office Address	: Same as above



Attorney Docket: 12901/1

DECLARATION AND POWER OF ATTORNEY

As the below named jo	oint inventors, we hereb	y declare that:	
Our residences, post of	office addresses and cit	izenships are as stated	below next to our names
We believe we are the for which a patent is sought or the specification of which (che	the invention entitled ${f I}$	ventors of the subject m LED ARRAY WITH	natter which is claimed and PHOTODETECTOR
	is attached	d hereto	
or			
•		on <u>October 23, 2003</u>	
	as United States App	olication No. (not yet as	ssignea).
and	was ame	nded on	
			·
We hereby state that specification, including the cla	we have reviewed and ms, as amended by an	understand the content y amendment specifica	s of the above identified lly referred to above.
. We acknowledge the	duty to disclose inform	and a substitute of the same and all	to the patentability of thi
application, as defined in 37 (We hereby claim fore	C.F.R. +1.56.	er Title 35 United State	s Code 1119(a)-(d) of an
We hereby claim fore foreign application(s) for pater which designated at least one also identified below any foreign	ign priority benefits und it or inventor=s certifical country other than the in application for patent before that of the appli	er Title 35 United State te, or '365(a) of any PC United States of Americ or inventor=s certificate	s Code '119(a)-(d) of an CT international application ca, listed below. We have, or any PCT international is claimed.
We hereby claim fore foreign application(s) for pater which designated at least one also identified below any foreign application having a filing date	gn priority benefits und tor inventor=s certifical country other than the n application for patent	er Title 35 United State te, or '365(a) of any PC United States of Americ or inventor=s certificate	s Code '119(a)-(d) of an CT international application ca, listed below. We have, or any PCT international is claimed. Priority Claimed
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application, as defined in 37 (gn priority benefits und to r inventor=s certifical country other than the n application for patent before that of the appli	er Title 35 United State te, or '365(a) of any PC United States of Americ or inventor=s certificate cation on which priority Status	s Code '119(a)-(d) of an CT international applicational applicational applicational is claimed. Priority Claimed Yes: No: Yes: No:
We hereby claim fore foreign application(s) for pater which designated at least one also identified below any foreign application having a filing date application having a filing date application foreign applications. We hereby claim the applications or '365(c) of any listed below and, insofar as the those prior applications in the '112, we acknowledge the dutar. Code of Federal Regulations	gn priority benefits undit or inventor=s certifical country other than the gn application for patent before that of the applification for patent before that of the applification an attached benefit under Title 35, PCT international apple subject matter of each manner provided by the yto disclose informations, 1.56 which because	er Title 35 United State te, or '365(a) of any PC United States of Americ or inventor=s certificate cation on which priority Status United States Code 'Inventor designating the of the claims of this apple first paragraph of Tithe which is material to paid the evaluable between	s Code '119(a)-(d) of an CT international application and isseed below. We have, or any PCT international is claimed. Priority Claimed Yes: No: Y
We hereby claim fore foreign application(s) for pater which designated at least one also identified below any foreign application having a filing date application having a filing date. Appl. Serial No./ Country Additional foreign applications We hereby claim the applications or '365(c) of any listed below and, insofar as the those prior applications in the '112, we acknowledge the duta of the control of the polication and the national or application and the national or the control of the contr	gn priority benefits undit or inventor=s certifical country other than the gn application for patent before that of the applification for patent before that of the applification an attached benefit under Title 35, PCT international apple subject matter of each manner provided by the yto disclose informations, 1.56 which because	er Title 35 United State te, or '365(a) of any PC United States of Americ or inventor=s certificate cation on which priority Status United States Code 'Inventor designating the of the claims of this apple first paragraph of Tithe which is material to paid the evaluable between	s Code '119(a)-(d) of an CT international applicational applicational applicational is claimed. Priority Claimed Yes: No: Yes: N
We hereby claim fore foreign application(s) for pater which designated at least one also identified below any foreign application having a filing date application having a filing date. Appl. Serial No./ Country Additional foreign applications We hereby claim the applications or '365(c) of any listed below and, insofar as the those prior applications in the '112, we acknowledge the duta of the control of the polication and the national or application and the national or the control of the contr	gn priority benefits undit or inventor=s certifical country other than the gn application for patent before that of the applification for patent before that of the applification an attached benefit under Title 35, PCT international application application of the provided by the yto disclose information ons, 11.56 which becat PCT international filing	er Title 35 United State te, or '365(a) of any PC United States of Americ or inventor=s certificate cation on which priority Status In United States Code 'I lication designating the of the claims of this apple first paragraph of Tithe which is material to paragraph date of this application designation available between graph of this application date of this application.	s Code '119(a)-(d) of an CT international applicational applicational applicational is claimed. Priority Claimed Yes: No:
We hereby claim fore foreign application(s) for pater which designated at least one also identified below any foreign application having a filing date Appl. Serial No./ Country	gn priority benefits undit or inventor=s certifical country other than the gn application for patent before that of the applification for patent before that of the applification an attached benefit under Title 35, PCT international application application of the provided by the yto disclose information ons, 11.56 which becat PCT international filing	er Title 35 United State te, or '365(a) of any PC United States of Americ or inventor=s certificate cation on which priority Status In United States Code 'I lication designating the of the claims of this apple first paragraph of Tithe which is material to paragraph date of this application designation available between graph of this application date of this application.	s Code '119(a)-(d) of an CT international applicational applicational applicational is claimed. Priority Claimed Yes: No: Yes: N

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Thomas F. Meagher (Reg. No. 29,831) David J. Zibelli (Reg. No. 36,394)

Please address all communications regarding this application to:

Thomas F. Meagher KENYON & KENYON One Broadway New York, N.Y. 10004-1050

Tel.: 212/425-7200 Fax.: 212/425-5288

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Inventor's Signature

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Citizenship : Se

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Post Office Address : Same as above

DOCKET NO. 12901/1

Second Inventor

Jonathan R. TISCHLER

Inventor's Signature

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10/24/03

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Citizenship

United States of America

Post Office Address

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Third Inventor

Jennifer YU

Inventor's Signature

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